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TOWNSEND and TOWNSEND and CREW LLP

By *Timothy J. Parker*

PATENT  
Attorney Docket No.: 022266-000940US  
Client Reference No.: OMRF Ref. No.  
1999-009-001; UIC Ref. No. CT34/NPU-  
1(A)/CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Jordan J.N. Tang

Application No.: 10/820,953

Filed: April 8, 2004

For: INHIBITORS OF MEMPSIN 2  
AND USE THEREOF

Confirmation No.: 9733

Examiner: Abdel A. Mohamed

Art Unit: 1654

SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER  
37 CFR §1.97 and §1.98

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. A copy of reference AV may be found in U.S. Patent Application No. 09/603,713, filed June 27, 2000 (Attorney Docket No. 022266-000910US), of which the present application is a continuation and on which the present application relies for an earlier effective filing date under 37 U.S.C. §120. Copies of references AW-AZ have not been previously cited, and are therefore enclosed.

Also enclosed is a copy of an Australian Examination Report dated June 26, 2006 which was issued in corresponding Australian application no. 2004202058, and in which references AY-AZ were cited.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

This IDS is being filed before the mailing date of the final Office Action or Notice of Allowance.

Please charge the IDS fee of \$180 to Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **1** of **2****Complete if Known**

Application Number	10/820,953
Filing Date	April 8, 2004
First Named Inventor	Tang, Jordan J.N.
Art Unit	1654
Examiner Name	Abdel A. Mohamed
Attorney Docket Number	022266-000940US

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number <sup>2</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>3</sup> (if known)			
	AA	US-5,744,348	04/28/98	Chrysler, et al.	
	AB	US-5,420,534 B1	07/16/02	Gurney, et al.	
	AC	US-2002/0081834 A1	06/27/02	Gurney, et al.	
	AD	US-2002/0055459 A1	05/09/02	Chopra, et al.	
	AE	US-2002/0072060 A1	08/13/02	Hook	
	AF	US-2002/0037316 A1	03/28/02	Gurney, et al.	
	AG	US-			
	AH	US-			
	AI	US-			
	AJ	US-			
	AK	US-			
	AL	US-			
	AM	US-			
	AN	US-			
	AO	US-			
	AP	US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document <sup>2</sup>			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	AQ							<input type="checkbox"/>
	AR							<input type="checkbox"/>
	AS							<input type="checkbox"/>
	AT							<input type="checkbox"/>
	AU							<input type="checkbox"/>

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/820,953
		Filing Date	April 8, 2004
		First Named Inventor	Tang, Jordan J. N.
		Art Unit	1654
		Examiner Name	Abdel A. Mohamed
		Attorney Docket Number	022266-000940US
Sheet	2	of	2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AV	Adams, M.D., et al. JP10108681A Cathepsin K Gene Abstract. MicroPatent Bibliographic Database [Online]. [Retrieved on 11-30-1999]. Retrieved from the Internet <URL: <a href="http://www.micropat.com/htdocs/com.../herac.00587727/JJP/JP10108681.html">http://www.micropat.com/htdocs/com.../herac.00587727/JJP/JP10108681.html</a> >	<input type="checkbox"/>
	AW	Branden & Tooze, <i>Introduction to Protein Structure</i> , Garland Publishing, Inc. New York and London (1991) p. 270	<input type="checkbox"/>
	AX	Ollis, David, et al. "Protein Crystallization", <i>Methods in Enzymology</i> (1990) 182:646-659	<input type="checkbox"/>
	AY	Database Swissprot, Database Accession No. P28712, December 1, 1992	<input type="checkbox"/>
	AZ	Database Swissprot, Database Accession No. P56272, July 15, 1998	<input type="checkbox"/>
	BA		<input type="checkbox"/>
	BB		<input type="checkbox"/>
	BC		<input type="checkbox"/>
	BD		<input type="checkbox"/>
	BE		<input type="checkbox"/>

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